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C1
22. A catalyst composition comprising the combination comprising a compound of claim 19 and an aluminoxane.
23. A process for polymerizing an olefin monomer, comprising the step of carrying out the polymerization in the presence of a catalyst composition of claim 21.
- Sub GS → 24. ~~A process for polymerizing an olefin monomer, comprising the step of carrying out the polymerization in the presence of a catalyst composition of claim 22.--~~

REMARKS

Upon entry of this Preliminary Amendment, the claims of this voluntary division of the reissue application Serial No. 08/324,260 will be original claim 1 (as amended herein), original claims 2 to 15, and new claims 19 to 24. Claims 1-15, 19 and 20 are all directed to metallocene compounds. New claims 21 and 22 are directed to catalyst compositions in which the metallocene is combined with a cocatalyst (which general type of combination is considered in the art to form a new chemical compound from its metallocene and cocatalyst components). New claims 23 and 24 are directed to processes of polymerization utilizing the catalyst of claim 21 or 22. With regard to the formation of a new chemical compound from a metallocene component and a cocatalyst component, see the discussion of "preactivat[ion]" on page (column) 13, the first 14 lines under the heading "Example 1". The support for the

amendment to claim 1 and new claims 19 and 20 has been pointed out in detail in reissue application Serial No. 08/ 324,260. New claims 21 to 24 are based upon the instant disclosure, as explained in more detail below.

New claims 21 and 22: column 7, line 5 to column 8, line 56; see also instant Examples 1 to 6 in column 13, column 14, and column 15, lines 1 and 2.

New claims 23 and 24: column 9, line 7 to antepenultimate paragraph of the column; see also instant Examples 1 to 6 (columns 13 to 15).

The fee for the additional claim in excess of 20 is enclosed. It will be noted that the number of independent claims has not been increased beyond 3. If the undersigned has miscalculated or inadvertently omitted the required fee, the Commissioner's attention is respectfully directed to the "general authorization" to debit the undersigned's Deposit Account No. 03-2775 (copied from the parent case), submitted herewith.

It is believed that the corrections to the instant specification in column 7, second and third lines, will be self-explanatory. (Saturated six-member rings were intended for " H_2R " and " H_2R^{\oplus} ".) These changes in column 7 are actually the correction of printing errors which the applicants inadvertently failed to include in their request for a Certificate of Correction. A copy page 10 of the original specification which matured into U.S. Patent 5,276,208 is

Reissue of U.S. Patent 5,276,208

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attached to this Supplemental Amendment as Exhibit A.

Prompt, favorable action is solicited.

Respectfully submitted,

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